

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Docket No.: 13435US04

Applicant/Patent Owner: Morteza Cyrus Afghahi, et al.

Application No./Patent No.: 10/795,825 Filed/Issue Date: March 8, 2004

Entitled: "SINGLE-ENDED SENSE AMPLIFIER WITH SAMPLE-AND-HOLD
REFERENCE"

Broadcom Corporation, a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government
agency,etc.)

states that it is:

1. [X] the assignee of the entire right, title, and interest, or
2. [] an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A. [X] An Assignment from the inventor(s) of the patent application/patent identified above. The assignment
was recorded in the Patent and Trademark Office at Reel 011826, Frame 0018, or for which a copy
thereof is attached.

OR

B. [] A chain of title from the inventor(s) of the patent application/patent identified above to the current
assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

[] Copies of assignments or other documents in the chain of title are attached.

[NOTE:] A separate copy (*i.e.*, the original assignment document or a true copy of the
original document) must be submitted to Assignment Division in accordance with 37 CFR
Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-
302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Signature: /John A. Wiberg/

Name: John A. Wiberg

Title: Attorney of Record (Reg. No. 44,401)

Date: April 28, 2010